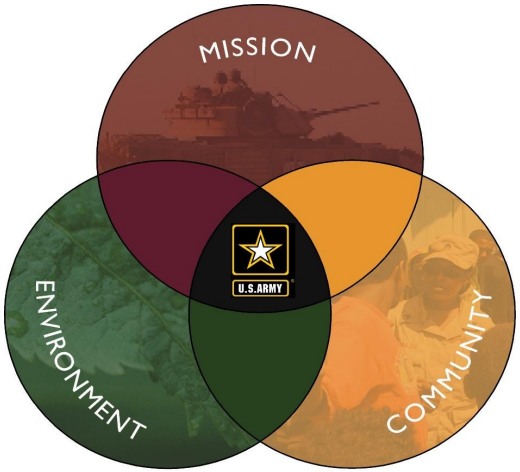
FORT CARSON INTERNAL SEMS AUDIT
5 – 9 June 2006



Environmental Management System Audit Requirements

- ISO 14001, clause 4.5.4
- IAW Undersecretary of Defense Memorandum “Environmental Management Systems (EMS) Implementation Criteria and Metrics”, 30 January 2004
- Identified in Environmental Compliance Assessment System (EPAS) protocol item 40.4A

Fort Carson Internal SEMS Audit Team

Team Members:

Ed Tebo, Don Sullivan, Jim McDermott, Jim Ahl and Francis Calar

Observers:

Hal Alguire, Birgitte Tingley
and 1LT Jack Saville

Fort Carson Internal SEMS Audit Team

Qualifications of DECAM SEMS Audit Team Members:

Ed Tebo – SEMS Management and Leadership

Don Sullivan – SEMS development and C Team

Jim McDermott – SEMS Management and Leadership

Jim Ahl – EPAS and Environmental Training Coordinator
Francis Calar – Environmental Inspections/Assessments

Observers:

Hal Alguire and Birgitte Tingley – Sustainability Planners

1LT Jack Saville – DECAM Operations Officer/OIC

SEMS Internal Audit Team Protocol

- March 2006 EPAS Team Guide (Army)
  - 32 specific call outs; ISO 14001 based
  - 6 areas:

    General Requirements: 14001 Sect. 4.1

    Environmental Policy: 14001 Sect. 4.2

    Planning: 14001 Sect. 4.3

    Implementation and Operation: 14001 Sect. 4.4

    Checking and Corrective Action: 14001 Sect. 4.5

    Management Review: 14001 Sect. 4.6

SEMS Internal Audit Team Assignments

Jim McDermott and Don Sullivan:

General Requirements: 14001 Sect. 4.1

Environmental Policy: 14001 Sect. 4.2

Planning: 14001 Sect. 4.3

Ed Tebo:

Implementation and Operation: 14001 Sect. 4.4

Jim Ahl/Francis Calar:

Checking and Corrective Action: 14001 Sect. 4.5

Management Review: 14001 Sect. 4.6

SEMS Internal Audit Findings Summary

Section 4.1 General Requirements

- Documents available on SEMS website

- In progress for attainment of full conformance with ISO 14001 standards

- FC has met all 6 DoD Measures of Merit (MoM) and should self-declare

SEMS Internal Audit Findings Summary

- **Section 4.1 General Requirements (cont'd)**

- Completed/Developed conformant environmental policy statement

- Has written EMS Implementation Plan and Garrison Commander has signed

- FC is a model program for incorporating sustainability within EMS framework

SEMS Internal Audit Findings Summary

Section 4.2 Environmental Policy

- Sound environmental policy in place

- Model program for incorporating sustainability within EMS

SEMS Internal Audit Findings Summary

Section 4.3 Planning

- Developed and maintained up-to-date prioritized list of aspects and impacts

- Procedures in place that ensure tracking of environmental regulations and legal requirements

SEMS Internal Audit Findings Summary

Section 4.4 Implementation and Operation

- Goal proponents not assigned roles and responsibilities or authority

- Excellent basic sustainability training but overall not meeting requirements of discussing importance of complying with environmental regulatory requirements

SEMS Internal Audit Findings Summary

Section 4.5 Checking and Corrective Action

- FC has not yet developed documented procedures to monitor and measure key characteristics of activities

- Procedures have been developed and are currently being implemented for non-conformance activities/actions and identifying required corrective actions and preventive actions

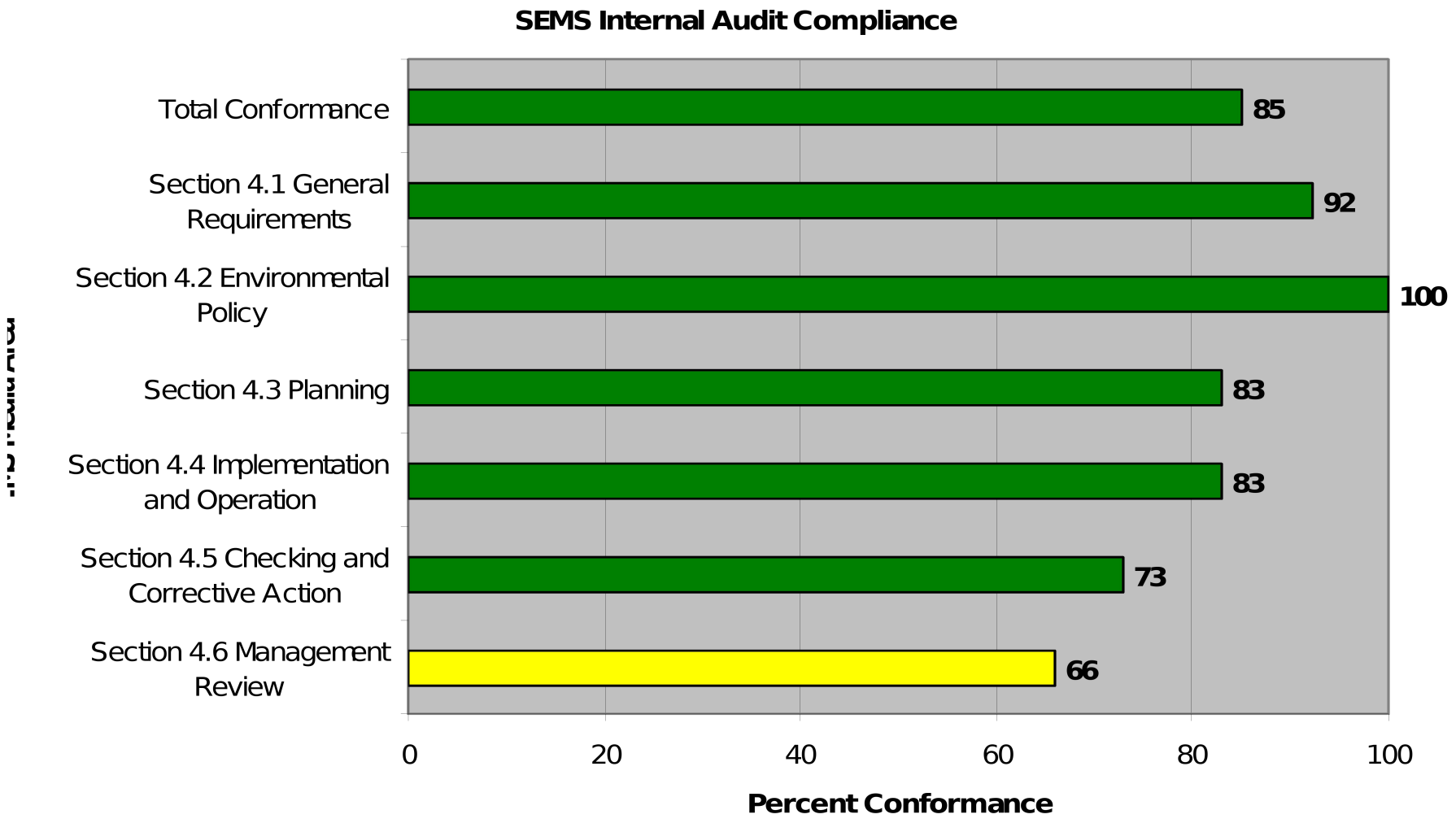
SEMS Internal Audit Findings Summary

Section 4.6 Management Review

- FC has completed annual reviews of the SEMS with Command staff.

- FC however has not yet developed documented procedures for issues/items requiring follow-up actions or specific timetables to accomplish.

SEMS Media Areas' Conformance



What's Next??

- Self-Declare
- Strengthen awareness level training and implement competency training
- Strengthen environmental objectives and targets
- Implement procedures for follow-up corrective actions
- Re-examine current SEMS teams and requirements to create new cross-functional teams
- Develop procedures to identify significant environmental aspects of goods and services used by FC
- Develop process/procedures that capture all required data for measuring key characteristics of activities and tasks

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On behalf of all of DECAM we wish you and your family the very best as you leave Fort Carson!!